side, and a top of a door body, without any joint, produced by pressing of a single sheet of a metal member,

wherein a portion from the front to the side, a portion from the side to the top, and a portion from the front to the top have curved surfaces, while a portion over three faces of the front, the side, and the top to one another has a spherical surface; and

the curved surface of the portion from the top to the side is molded so that the radius of curvature is reduced toward a rear.

4. (Twice Amended) The door device according to claim 1, wherein a bottom, the front, the side, and the top of the door body are integrally molded without any joint.

5. (Once Amended) The door device according to claim 4, wherein a portion from the front to the side, a portion from the side to the bottom, and a portion from the front to the bottom have curved surfaces, while a portion over three faces of the front, the side, and the bottom has a spherical surface.

6. (Once Amended) The door device according to claim 5, wherein the curved surface of the portion from the bottom to the side is molded so that the radius of curvature is reduced toward a rear.

8. (Once Amended) A door device for opening and closing the front of a vending machine body, said door device comprising an integrally molded structure of a front, a side, and a top of a door body, and a concave for displaying sample products or the like, produced by pressing of a single sheet of a metal member,

wherein a portion from the front to the side, a portion from the side to the top, and a portion from the front to the top have curved surfaces, while a portion over three faces of the front, the side, and the top to one another has a spherical surface; and

the curved surface of the portion from the top to the side is molded so that the radius of curvature is reduced toward a rear.

12. (Twice Amended) The door device according to claim 8, which has a decoration in a concave/convex form, on an inner face of the display concave, produced by pressing.

14. Once Amended) A door device for opening and closing the front of a vending machine body, said door device comprising an integrally molded structure of a front, a side, a top, and a bottom of a door body, without any joint, produced by pressing of a single sheet of a metal member,

wherein a portion from the front to the side, a portion from the side to the top, and a portion from the front to the top have curved surfaces, while a portion over three faces of the front, the side, and the top to one another has a spherical surface; and

the curved surface of the portion from the top to the side is molded so that the radius of curvature is reduced toward a rear.

Please add the following new claims 15 and 16.

15. (New) A method for producing a door device for opening and closing the front of a vending machine body, comprising the steps of:

providing a single sheet of a flat metal member;

pressing the flat metal member to provide a first concave portion for displaying an article; and

pressing the flat metal member provided with the first concave portion to provide a front, sides, a top, and a bottom of a door body, the first concave portion being positioned on the front of the door body.

16. (New) The method for producing a door device for opening and closing the front of a vending machine body according to claim 15, further comprising a step of pressing the front of the door body to provide a second concave portion, the first concave portion having a depth greater than that of the second concave portion.